

[40121/01101]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Francis Anthony DARMANN
Timothy Paul BEALES

Serial No. : To Be Assigned

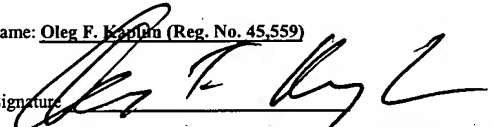
Filing Date : Herewith

For : Superconducting Fault Current Limiter

Group Art Unit : To Be Assigned

Examiner : To Be Assigned

Mail Stop: PCT
Commissioner for Patents
P.O. Box 1450
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name: <u>Oleg F. Kaplan (Reg. No. 45,559)</u>
Signature: 

U.S. NATIONAL PHASE PATENT APPLICATION TRANSMITTAL

Applicants herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

International Application No.: **PCT/AU2003/001395**

International Filing Date: **21 October 2003**

Priority Application No.: **AU Patent Appln. Serial No. 2002952197**

Priority Date Claimed: **22 October 2002**

Applicant(s) for DO/EO/US **Francis Anthony DARMANN
Timothy Paul BEALES**

Title of Invention:

Superconducting Fault Current Limiter

Applicants' Statements:

1. This is a first submission of items concerning a filing under 35 U.S.C. 371.
2. This is express request to begin national examination procedures (35 U.S.C. 371(f)).
3. A copy of the International Application as filed has been transmitted by the International Bureau.

Enclosed herewith please find the following:

1. 12 sheets of Specification, 3 sheets of Claims and 1 sheet of Abstract.
2. 6 sheets of Drawings.
3. 27 sheets of PCT Published Application No. WO 2004/038817 including International Search Report.
4. 7 sheets of PCT Request PCT/RO/101 including **executed Declaration**.
5. 2 sheets of Information Disclosure Statement along with 1 sheet of PTO-1449 form and three (3) references.
6. 7 sheets of Preliminary Amendment.
7. 2 sheets of executed Assignment along with 1 sheet of Recordation Cover Sheet and a check in the amount of \$40.00.
8. 1 sheet of PTO-Form 2038.
9. Return Receipt Postcard.

Please associate Correspondence Address and Attorney Docket No. 40121/01101 with Customer No. 30636.

Priority Claim:

This application claims the benefit of PCT Application Serial No. PCT/AU2003/001395 filed on October 21, 2003 which claims the benefit of AU Patent Application Serial No.

2002952197 filed on October 22, 2002 which specifications are expressly incorporated herein, its entirety, by reference.


Please charge the Credit Card of **Fay Kaplun & Marcin, LLP** (PTO 2030 form is enclosed) in the amount of **\$1,500.00** for the filing fee calculated as shown below:

	NUMBER FILED	NUMBER EXTRA	Rate (\$)	FEE (\$)
PATENT APPLICATION - BASIC FEE				300.00
SEARCH FEE				400.00
EXAMINATION FEE				200.00
TOTAL CLAIMS	14 - 20 =	0	50.00	0.00
INDEPENDENT CLAIMS	6 - 3 =	3	200.00	600.00
MULTIPLE DEPENDENT CLAIM PRESENT				0.00
*Number extra must be zero or larger			TOTAL	1,500.00
If applicant is a small entity under 37 C.F.R. §§ 1.9 and 1.27, then divide total fee by 2, and enter amount here.			SMALL ENTITY TOTAL	

The Commissioner is hereby authorized to charge the payment of any additional fees associated with this communication or arising during the pendency of this application, with the exception of the issue fee, to the Deposit Account of **Fay Kaplun & Marcin, LLP No. 50-1492**.

When payment of the issue fee has previously been provided or authorized, the Commissioner is hereby authorized to charge any post issuance fees required, except for patent maintenance fees, to the Deposit Account of **Fay Kaplun & Marcin, LLP No. 50-1492**. A copy of this transmittal letter is enclosed for Deposit Account purposes.

Date: April 18, 2005

By 
Oleg F. Kaplun (Reg. No. 45,559)

Fay Kaplun & Marcin, LLP
150 Broadway, Suite 702
New York, NY 10038
Tel: 212-619-6000
Fax: 212-619-0276